42581 to 42595—Continued.

slender prickles. Leaves pinnate, 4 to 9 inches long, composed of 7 to 13 leaflets. Flowers one-half inch across, petals purple. Fruit roundish, five-eighths of an inch across, black with a bluish bloom. Native of western China; discovered and introduced by Wilson for Messrs. Veitch, with whom it flowered in August, 1908. Wilson found it in the Min River valley at altitudes of 4,000 to 6,000 feet, where it is rare. Of the newer Chinese Rubi it is one of the most distinct and attractive looking, for both its blue-purple stems and its very handsomely cut foliage. (Adapted from W. J. Bean, Trees and Shrubs Hardy in the British Isles, vol. 2, p. 468.)

42593. Rubus thunbergii glabellus Focke. Rosaceæ. Bramble.

A Chinese Rubus from western Hupeh differing from the typical Japanese plant in its more robust habit and its sparingly pilose leaves and twigs.

42594. Rubus trianthus Focke. Rosaceæ.

Bramble.

A deciduous shrub of wide-spreading habit, the biennial stems erect, much branched, spiny, blue-white, 4 to 6 feet high. Leaves simple, distinctly three lobed on the barren stems, less markedly lobed on the flowering shoots, whitish beneath, dark green above. Flowers pinkish white, insignificant, produced a few together on cymes that are terminal on short lateral twigs. Fruit dark red. Native of central China up to 4,000 feet; introduced for Messrs. Veitch by Wilson in 1900. It is distinct from most Rubi in the absence of down or hairs, but has not much garden value. (Adapted from W. J. Bean, Trees and Shrubs Hardy in the British Isles, vol. 2, p. 469.)

42595. Rubus vicarius Focke. Rosaceæ.

Bramble.

A form from western Szechwan, closely related to Rubus idaeus. (Adapted from Focke, Species Ruborum, Bibliotheca Botanica, No. 72, p. 204.)

42596. Strychnos spinosa Lam. Loganiaceæ. Kaffir orange.

From Inhambane, Portuguese East Africa. Presented by Rev. Pliny W. Keys, Methodist Episcopal Mission. Received April 24, 1916.

"A remarkable East African shrub or small tree with evergreen foliage and short spines, bearing large, round, green fruits with extremely hard shells. When these ripen they turn yellow and scent the room with the fragrance of cloves. The seeds have a small amount of strychnin in them. The flesh is edible, reminding one of a brandied peach." (Fairchild.)

For previous introduction, see S. P. I. 33341.

42597 to 42605.

From Ventimiglia, Italy. Received through the superintendent, La Mortola Botanic Garden, April 17, 1916.

42597. Cornus capitata Wall. Cornaceæ. Bentham's cornel.

A deciduous or partially evergreen tree, 30 to 40 or more feet high, of bushy habit, and, if allowed to develop without interference by other trees, wider than it is high. Leaves leathery, opposite, dull gray-